

CLAIMS

1.-11. (canceled)

12. (currently amended) A seating device comprising:

a base;

means for supporting an upper body of a person, wherein said means for supporting is connected to said base;

driving means connected to said base;

a seating surface connected to said driving means;

said driving means driving said seating surface so that at least one point of said seating surface is forced to perform a periodic, continuous and cyclical movement in at least two directions of motion, wherein said periodic, continuous and cyclical movement comprises a first period of motion and a second period of motion, wherein a number of said first period of motion is larger than a number of said second period of motion;

wherein said seating surface is not directly connected to said means for supporting and moves independently of said means for supporting and independently of said base.

13.-18. (canceled)

19. (previously presented) A seating device as in claim 12 wherein said means for supporting the upper body comprise at least one supporting device resiliently mounted thereto.

20. (previously presented) A seating device as in claim 19 wherein said at least one supporting device is displaceable over a guide on a concave motion path relative to said base independently of said seating surface.

21. (previously presented) A seating device as in claim 20 wherein said at least one supporting device comprises a back support.

22. (previously presented) A seating device as in claim 19 wherein said at least one supporting device comprises at least one lateral support supporting the upper body under the armpits.

23. (previously presented) A seating device as in claim 20 wherein said at least one supporting device comprises a stomach support.

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24. (previously presented) A seating device as in claim 20 wherein said at least one supporting device comprises a headrest.

25. (previously presented) A seating device as in claim 20 wherein said at least one supporting device comprises a neck-rest.

26. (previously presented) A seating device as in claim 20 wherein said at least one supporting device comprises a shoulder-rest.

27. (previously presented) A seating device as in claim 12 further including at least one arm support resiliently connected to said base and comprising at least one forearm support that is resiliently displaceable in at least a horizontal direction.

28. (previously presented) A seating device as in claim 27 wherein said resilient arm support comprises a suspended mount mechanism.

29. (previously presented) A seating device as in claim 28 wherein said arm support further includes a lock.

30. (canceled)

31. (previously presented) A seating device as in claim 12 further including at least one lower leg support having a footrest, wherein said lower leg support is connected to said seating surface by a mounting device and is connected to said base.

32. (canceled)

33. (previously presented) A seating device as in claim 12 further including at least one leg-rest/footrest connected to said base, wherein said leg-rest/footrest is movable relative to said base and relative to said seating surface and is lockably mounted on said base at an angled position by a rod or mounting plates or guides.

34. (previously presented) A seating device as in claim 12 wherein said number of said first period of motion is chosen to be twice as large as said number of said second period of motion.

35. (previously presented) A seating device as in claim 34 wherein said at least one point of said seating surface is shifted about a center of motion that is alterable.

36. (previously presented) A seating device as in claim 35 wherein said center of motion is altered depending on a displacement of said seating surface about

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said center of motion.

37. (previously presented) A seating device as in claim 36 wherein an angle of inclination of said seating surface is displaceable in a sitting direction and laterally.

38. (previously presented) A seating device as in claim 37 wherein said seating surface is displaceable in a forward direction, in a backward direction and laterally.

39. (previously presented) A seating device as in claim 20 wherein said at least one supporting device comprises a lumbar support.

40. (previously presented) A seating device as in claim 19 wherein said at least one supporting device comprises a chin-support.

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